# WORLD OF LABORATORY

# **EXHIBITION PROGRAM / PRODUCTCLUSTER**



# **LABORATORY EQUIPMENT**

# **General Laboratory Equipment**

Incubators and drying ovens, high temperature ovens, centrifuges, freezers, stirrers, milling equipment, agitator and stirring equipment, heating and cooling equipment, laboratory monitoring equipment, demi waters systems, thermostatic water baths

#### **Laboratory Design**

Laboratory furniture, acid and filter cupboards, extractors, technical services, glove boxes

#### Cleanroom

Building, lay out, cleaning, maintenance

# **Sterilisation and Disinfection Equipment**

Mechanical, ultrasonic, liquids, thermal disinfection, laboratory equipment water purification, laboratory washing machine

#### **Laboratory Consumables**

Labo chemicals organic, biochemical, microbiological

Cryogenic, bio-culture gases, medical gases

# **Disposables**

Pipettes, glasswork, clothing, safety articles

#### **Vacuum Equipment**

Pumps, systems, components

#### **SERVICE**

Calibration, validation, maintenance, education, accreditation, recruitment, contract laboratory services

# **ANALYTICAL & OPTICAL INSTRUMENTS**

# **Analytical Instruments**

Chromatography (gas/liquid), spectrometry (UV/VIS, atomic absorption, infrared spectrometry, X-ray fluorescence, fluorescent, organic mass, Raman), capillary electrophoresis, thermo analysis, TOC, ICP, ICP/MS, rheology, analytical sensors

# **Optical Instruments**

Microscope accessories, biomedical optics, industrial optics, stereo microscopes, Raman microscope

# **LIFE SCIENCES EQUIPMENT & DIAGNOSTICS**

# **Biotechnology**

Image analysers, electrophoresis equipment, bioreactors, homogenisers, membrane separators, disintegrators, climate cupboards, spectro photometers, flow cytometers, micro array equipment

#### **Genomics**

DNA sequence analysis, PCR polymerase chain reaction, real-time PCR, genotyping

#### **Proteomics**

Protein analyse, protein mass spectrometry, proteincharacterisation, protein sequence analysis **Diagnostics** 

Control sera, invitro diagnostics, media for microbiology, reagentia, analysis equipment, self tests, pathology transit equipment

**Analytical services** 

# LAB AUTOMATION

#### **Lab Robot Products/Systems**

Sampling, sample treatment, sample management, robotics

# Laboratory Information Management Systems (LIMS)

Hardware & software products/systems, system integration, lab data analysis systems





